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Date: January 5, 2005

No. of Pages: 3 (Including this page)

To: Examiner M. Halpern From: Maria C. Gasaway  
Of: USPTO – Art Unit 1771 Fax: (740) 321-4945  
Fax: 703-872-9306 Phone: (740) 321-7213

SUBJECT: RESPONSE TO OFFICE ACTION

Serial No.: U.S. Patent Application 10/712,904 - Filed November 13, 2003

I hereby certify that a Response to Office Action is being transmitted to the U.S. Patent and Trademark Office (Fax No. (703) 872-9306) to: Examiner M. Halpern (Art Unit 1771) on January 5, 2005.

1-5-05

(Date of Deposit)

Maria C. Gasaway

(Name of Depositor)

Maria C. Gasaway

(Signature)

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Attorney Docket No. 25090A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of: )  
Baker et al. )  
Serial No.: 10/712,904 ) Group Art Unit: 1731  
Filed: November 13, 2003 ) Examiner: M. Halpern  
For: EXHAUST POSITIONED AT THE )  
DOWNSTREAM END OF A GLASS )  
MELTING FURNACE )

JAN 05 2005

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated December 6, 2004, Applicants hereby submit a Response to Restriction Requirement.

Attorney Docket No. 25360A

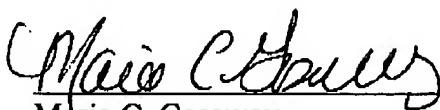
**REMARKS****Response to Restriction Requirement**

The Examiner has imposed a restriction requirement requiring Applicants to elect one invention. Applicants hereby provisionally elect claims 1-18 (Group I) with traverse.

However, while Applicants agree with the Examiner that the subject matter of Groups I-II are independent and patentably distinct, it is respectfully submitted that the subject matter of all claims 1-26 is sufficiently related and that a thorough search for the subject matter of any one group of claims would encompass a search for the subject matter of the remaining claims. Thus, it is respectfully submitted that the search and examination of the entire application could be made without serious burden.

If any questions should arise with respect to the above remarks, or if it would in any way expedite the prosecution of the case, it is requested that the Examiner contact Applicants' agent at the telephone number listed below.

Respectfully submitted,



Maria C. Gasaway  
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Granville, OH 43023  
(740) 321-7213

Date: January 5, 2004